Update for ITLC - September 2011

Rationale/Purpose for InCommon Silver Certification Effort

- InCommon Silver as replacement for UC Trust basic audit
- · Upcoming requirement for federated login to NIH Grant Submission, CILogon, National Student Clearinghouse

State of InCommon Silver Assurance in Higher Ed

- · CIC schools targeted second quarter of next year for certification attempt
- InCommon managing an InterOp testing program with 3 IdPs (University of Florida, Virginia Tech, and UW-Milaukee) and 1 SP (CILogon) to provide implementation guidelines for campuses attempting certification

UC Resource Estimate Assumptions

- For campuses who submitted hours estimates, the dollar estimates below are based on a rate of \$80/hour.
- Includes the cost of bringing existing systems into compliance with InCommon Silver. Assumes that existing account holders will not have to be recredentialed
- Covers the costs of InCommon Silver compliance for all campus members who might log in to AYSO (with the exception of UCLA, which includes students)
- · Estimates do not include the cost of engaging audit staff

Campus	Resource Estimate	Notes
LBNL	\$64,000	
UCB	\$166,000	
UCD		Pending
UCI	\$80,000	Plus cost for two-factor
UCLA	\$359,800	Includes students
UCM		Pending
UCOP	\$47,000	Plus \$14,000 annual
UCSB	\$0	New system design includes InCommon Silver, no new resources
UCSC	\$51,000 - \$ 160,000	Range from optimistic to pessimistic
UCSD	\$304,000 - \$470,000	
UCSF	\$200,000	
UCR	\$96,000	

Next Steps

- Continue with plan to use InCommon Silver rather than UC Trust audit framework (continue "waiving" UC Trust Basic audit requirement for minimum one more year)
- Await revised certification plan and guidelines due from InCommon in the next couple months
- Review this revised plan at each campus and finalize resource requirements
- ITLC as a group and at each campus will need to make determination on resource assignment and priority
- All campuses should begin the process of documenting current practices using the InCommon Silver framework
- Begin work to establish an audit framework that will make InCommon Silver audits as efficient as possible. The UC Trust workgroup
 recommended a multi-campus audit team be formed, with representation from internal audit from 3-5 campuses. Karl Heins volunteered to
 provide leadership and guidance to this group.

Proposed ITLC Action Items

- Review InCommon Silver certification plans with your IAM lead and work with local campus constituents on resourcing the proposed implementation plans.
- · Work with UC Trust workgroup leadership to draft request to UC audit services to form a multi-campus review team.